

CONSTRUCTION MATERIAL HAVING ANTIFUNGAL AND ANTIBACTERIAL FUNCTION

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Inventor: ISHIDA MASATO
Applicant: MAKOTO SANGYO KK; ISHIDA MASATO
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Abstract of JP10316899

PROBLEM TO BE SOLVED: To obtain a construction material excellent in antifungal and antibacterial function with virtually no use of solvent. **SOLUTION:** This construction material is obtained by forming, on its surface, a coating film by the use of a powder coating material prepared by compounding a relevant resin with an inorganic antimicrobial agent and an organic iodo-based antimicrobial agent. In this case, the resin for powder coating material is pref. associated with an epoxy-based, acrylic or polyester-based powder coating material, and the inorganic antimicrobial agent is pref. such one as to have carried a microbicidal metal on an inorganic cation exchanger.

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